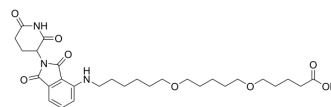


Pomalidomide-C6-O-C5-O-C4-COOH

Cat. No.:	HY-148362
CAS No.:	2375774-54-0
Molecular Formula:	C ₂₉ H ₄₁ N ₃ O ₈
Molecular Weight:	559.65
Target:	E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (178.68 mM; ultrasonic and warming and heat to 60°C)

Concentration	Mass			
	1 mg	5 mg	10 mg	
1 mM	1.7868 mL	8.9342 mL	17.8683 mL	
5 mM	0.3574 mL	1.7868 mL	3.5737 mL	
10 mM	0.1787 mL	0.8934 mL	1.7868 mL	

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Pomalidomide-C6-O-C5-O-C4-COOH is a E3 ligase ligand-linker conjugate comprising a [Pomalidomide](#) (HY-10984)-based cereblon ligand and linker. Pomalidomide-C6-O-C5-O-C4-COOH can be used for the synthesis of PROTACs^[1].

REFERENCES

[1]. Steinebach C , et al. PROTAC-mediated crosstalk between E3 ligases. Chem Commun (Camb). 2019 Feb 5;55(12):1821-1824.

Caution: Product has not been fully validated for medical applications. For research use only.

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